

Attorney's Docket No. 012.P1009

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of: )  
Rice )  
Application No.: 09/759,425 )  
Filed: 1/12/01 )  
For: SPREAD SPECTRUM )  
ELECTROMAGNETIC SIGNALS )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1460

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97**

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08B), which is being submitted concurrently with the Application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08B be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

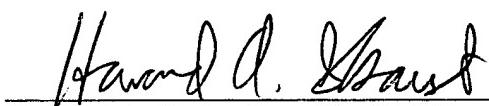
The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

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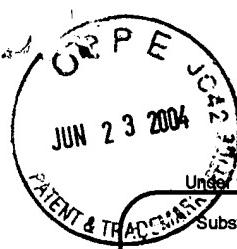
Respectfully submitted,

BERKELEY LAW AND TECHNOLOGY GROUP

Dated: 6/21/04

  
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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031  
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

of

**Complete if Known**

Application Number	09/759,425
Filing Date	1/12/01
First Named Inventor	Rice
Art Unit	2323
Examiner Name	Cangialosi, Salvator

Attorney Docket Number 012.P1009

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1	US- 4,730,340	03/08/1988	Frazier Jr.	
	2	US- 4,872,200	10/03/1989	Jansen	
	3	US- 4,984,247	01/08/1991	Haufmann, et al.	
	4	US- 5,029180	07/02/1991	Cowart	
	5	US- 5,031,173	07/09/1991	Short, et al.	
	6	US- 5,063,571	11/05/1991	Vanacraegnest	
	7	US- 5,084,900	01/28/1992	Taylor	
	8	US- 5,099,493	03/24/1992	Zeger, et al.	
	9	US- 5,111,478	05/05/1992	McDonald	
		US-			

**FOREIGN PATENT DOCUMENTS**

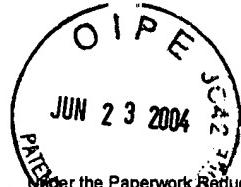
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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Application Number	09/759,425
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Art Unit	2323
Examiner Name	Cangialosi, Salvator

Sheet

2 of 2

Attorney Docket Number

012.P1009

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	10	Spread Spectrum Techniques Handbook, 2nd Ed., Radian Corporation, (March 1979), pp. 2-21 et seq.	
	11	PK ENGE, et al., "Spread-Spectrum Multiple-Access Performance of Orthogonal Codes: Linear Receivers," IEEE Transactions on Communications,	
		Vol. COM-35, No. 12, (December 1987) pp. 1309-1319.	
	12	K. PAHLAVAN, et al., "Spread-Spectrum Multiple-Access Performance of Orthogonal Codes for Indoor Radio Communications,"	
		IEEE Transactions on Communications, Vol. 38, No. 5, (May 1990), pp. 574-577.	
	13	R. GOLD, "Optimal Binary Sequences for Spread Spectrum Multiplexing," IEEE Transactions on Information Theory, Vol. IT-13, (October 1967), pp. 119-121.	
	14	DV SARWATE, et al., "Crosscorrelation Properties of Pseudorandom and Related Sequences," Proceedings of the IEEE, Vol. 68, No. 5, (May 1980), pp. 593-619.	
	15	DL SCHILLING, et al. "Spread Spectrum Goes Commercial," IEEE Spectrum, Vol. 27, No. 6, (August 1990), pp. 40-45.	
	16	FJ MACWILLIAMS, et al., "The Theory of Error Correcting Codes," North-Holland Publishing Company, (1978), pp. 301-305.	

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